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PTO/SB/21 (12-07)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	11/671,236
		Filing Date	Feb 5, 2007
		First Named Inventor	Petrescu, Doina
		Art Unit	2624
		Examiner Name	Ge, Yuzhen
Total Number of Pages in This Submission	3	Attorney Docket Number	800.0160

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Restriction Requirement
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Priest & Goldstein, PLLC
Signature	<i>Peter H. Priest</i>
Printed name	Peter H. Priest
Date	March 13, 2008
Reg. No.	30210

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted 571-273-8300 to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	<i>Marianna Tortorelli</i>		
Typed or printed name	Marianna Tortorelli	Date	March 13, 2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pitsianis et al.  
Serial No.: 10/799,316  
Filed: March 12, 2004  
For: METHODS AND APPARATUS FOR SINGLE STAGE GALOIS FIELD  
OPERATIONS  
Group: 2193  
Examiner: Mai, Tan V.

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Durham, North Carolina  
March 13, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Response to Restriction Requirement

Sir:

The present response replies to the Restriction Requirement mailed August 13, 2007.

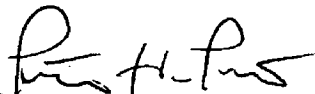
That requirement required restriction to one of two inventions categorized in groups as follows:

Group I. Claims 1-14 recite the method for Galois Filed multiplication having the detail generating, combining and computing steps (independent claims 1 and 4) and the multiplication circuit cell for performing the computing step of claims 1 and 4.

Group II. Claims 15-19 recite the apparatus/method/computer-readable medium for computing Galois Filed multiplication having m-by-m array cells.

Please cancel claims 41-43 without prejudice to the presentation of these claims by way of a divisional or otherwise.

Respectfully submitted,



Peter H. Priest

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